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Please add the following new Abstract of the Disclosure:

A roughness of an outer ring raceway surface 14 formed on an inner peripheral surface of an outer ring 13 is made larger than a roughness of inner ring raceway surfaces 12a, 12b of an inner ring 11. Also, an average roughness R_a of the outer ring raceway surface 14 is set within $0.1 \mu\text{m} \leq R_a \leq 0.5 \mu\text{m}$ in an axial direction and a circumferential direction in ranges of $b_1/(B/2) \leq 0.9$, $b_2/(B/2) \leq 0.9$ and in a measured length of 0.1 mm to 1.0 mm where B is a width of the outer ring 13 and b_1 , b_2 are a distance from both end surfaces of the outer ring 13 in the axial direction respectively. A roughness parameter S of the outer ring raceway surface is set within $0 < S \leq 20 \mu\text{m}$.